

4 encrypting said data using said graphical image as an encryption key, wherein said  
5 encryption key is formed from a character set, and  
providing the capability to utilize said key for gaining access to said data.

1 7. (Amended) The method recited in claim 6 wherein said encryption key is formed from a  
2 unique set of passwords selected from the character set, and utilizes a grid forming a matrix of  
3 squares.

20. (Amended) The system as recited in claim 12 wherein at least seven of the ten characters are  
consonants.

1 27. (Amended) A method for securing data comprising the steps of:  
2 creating a graphical image; and  
3 masking said data using said graphical image as key, wherein the graphical image is  
4 formed from typographical symbols.

1 43. (Amended) A method for accessing an apparatus using a password  
comprising the steps of:  
masking said password in a graphical image;  
displaying the graphical image; and  
re-constructing said password using said graphical image and input from a user.

49. (Amended) A secure device for allowing access using a password, the device comprising:

means for masking said password in a graphical image;

means for displaying said graphical image; and

means for accepting the re-construction of said password using the graphical image and

input from a user.